

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Nagaoka et al.  
Serial No.: 10/607,647  
Filed: June 27, 2003  
Group Art Unit: 2624  
Confirmation No. 2660  
Examiner: Akhavannik, Hadi  
Title: IMAGE ANALYSIS DEVICE

**AMENDMENT-A**

Mail Stop Amendments  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action directed to the above named application mailed on August 9, 2006, please amend the application as discussed herein.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.